

PTO/SB/08b (12-08)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/648,009-Conf. #3329
				Filing Date	August 25, 2003
				First Named Inventor	Amlan Datta
				Art Unit	1755
				Examiner Name	P. D. Marcantoni
Sheet	1	of	5	Attorney Docket Number	129843-1104

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/P.M./	A1*	US-1,819,093	08-18-1931	Hardinge	
↓	A2*	US-2,619,776	12-02-1952	Potters	
↓	A3*	US-2,746,735	05-22-1956	Bradford	
↓	A4*	US-2,762,619	09-11-1956	Booth	
↓	A5*	US-2,782,018	02-19-1957	Bradford	
↓	A6*	US-2,838,881	06-17-1958	Plumat	
↓	A7*	US-2,945,326	07-19-1960	Wood	
↓	A8*	US-2,947,115	08-02-1960	Wood	
↓	A9*	US-3,010,177	11-28-1961	Thompson et al.	
↓	A10*	US-3,081,179	03-12-1963	Charvat et al.	
↓	A11*	US-3,279,905	10-18-1966	Wood et al.	
↓	A12*	US-3,293,014	12-20-1966	Callender et al.	
↓	A13*	US-3,341,314	09-12-1967	Vukasovich et al.	
↓	A14*	US-3,348,956	10-24-1967	Ekdahl	
↓	A15*	US-3,495,961	02-17-1970	Lange	
↓	A16*	US-3,560,185	02-02-1971	Nylander	
↓	A17*	US-3,560,186	02-02-1971	Nylander	
↓	A18*	US-3,736,162	05-29-1973	Chvalovsky et al.	
↓	A19*	US-3,877,918	04-15-1975	Cerbo	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/P.M./	B1	EP-0033133	08-05-1981	Licencia Talalmanyokat		
↓	B2	EP-0036275	09-23-1981	Nitto Boseki Co Ltd		
↓	B3	EP-0159046	10-23-1985	Sumitomo Electric Industries Limited		
↓	B4	EP-0159173	10-23-1985	Walt Disney Productions		
↓	B5	EP-0247817	12-02-1987	Pfizer Inc		
↓	B6	EP-0430995	06-12-1991	Potters Industries Inc		

Examiner Signature	/Paul Marcantoni/	Date Considered	03/19/2009
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.M./

PTO/SB/08b (12-08)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/648,009-Conf. #3329	
			Filing Date	August 25, 2003	
			First Named Inventor	Amlan Datta	
			Art Unit	1755	
			Examiner Name	P. D. Marcantoni	
Sheet	2	of	5	Attorney Docket Number	129843-1104

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/P.M./ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	A20*	US-3,887,386	06-03-1975	Majumdar et al.	
	A21*	US-3,904,424	09-09-1975	Aoki et al.	
	A22*	US-3,924,901	12-09-1975	Phillips	
	A23*	US-3,954,390	05-04-1976	Akhundov et al.	
	A24*	US-4,002,482	01-11-1977	Coenen et al.	
	A25*	US-4,046,548	09-06-1977	Wood et al.	
	A26*	US-4,057,908	11-15-1977	Mirliss et al.	
	A27*	US-4,102,773	07-25-1978	Green et al.	
	A28*	US-4,153,439	05-08-1979	Tomic et al.	
	A29*	US-4,161,389	07-17-1979	Staffin et al.	
	A30*	US-4,205,992	06-03-1980	Mogensen et al.	
	A31*	US-4,217,335	08-12-1980	Sasaki et al.	
	A32*	US-4,226,841	10-07-1980	Komeya et al.	
	A33*	US-4,243,421	01-06-1981	Kume et al.	
	A34*	US-4,304,604	12-08-1981	Daerr et al.	
	A35*	US-4,363,878	12-14-1982	Yamamoto et al.	
	A36*	US-4,512,736	04-23-1985	Wader et al.	
	A37*	US-4,519,777	05-28-1985	Akhtyamov et al.	
	A38*	US-4,538,530	09-03-1985	Whitman	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
/P.M./ ↓ ↓ ↓ ↓ ↓	B7	EP-0593779	04-27-1994	Mitsubishi Materials Corp		
	B8	EP-0601594	06-15-1994	Asahi Glass Co		
	B9	EP-0717675	06-26-1996	PQ Corp		
	B10	GB-0740145	11-09-1955	Union Des Verreries Mecaniques		
	B11	GB-1066768	04-26-1967	Corning Glass Works		
	B12	GB-1493202	11-30-1977	Procter & Gamble		

Examiner Signature	/Paul Marcantoni/	Date Considered	03/19/2009
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.M./

PTO/SB/08b (12-08)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/648,009-Conf. #3329
				Filing Date	August 25, 2003
				First Named Inventor	Amlan Datta
				Art Unit	1755
				Examiner Name	P. D. Marcantoni
Sheet	3	of	5	Attorney Docket Number	129843-1104

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/P.M./	A39*	US-4,595,662	06-17-1986	Mochida et al.	
	A40*	US-4,629,413	12-16-1986	Michelson et al.	
	A41*	US-4,643,753	02-17-1987	Braun	
	A42*	US-4,652,535	03-24-1987	Mackenzie et al.	
	A43*	US-4,677,022	06-30-1987	Dejaiffe	
	A44*	US-4,749,398	06-07-1988	Braun	
	A45*	US-4,752,061	06-21-1988	Dalton et al.	
	A46*	US-4,818,289	04-04-1989	Mantymaki et al.	
	A47*	US-4,818,290	04-04-1989	Tuovinen et al.	
	A48*	US-4,819,289	04-11-1989	Gibbs	
	A49*	US-4,830,989	05-16-1989	Trivedi et al.	
	A50*	US-4,882,302	11-21-1989	Horiuchi et al.	
	A51*	US-4,888,057	12-19-1989	Nguyen et al.	
	A52*	US-4,894,081	01-16-1990	Neusy et al.	
	A53*	US-4,904,292	02-27-1990	Neusy et al.	
	A54*	US-4,928,479	05-29-1990	Shekleton et al.	
	A55*	US-4,946,811	08-07-1990	Tuovinen et al.	
	A56*	US-5,002,696	03-26-1991	White	
	A57*	US-5,022,897	06-11-1991	Balcar et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/P.M./	B13	GB-1493203	11-30-1977	Jenaer Glaswerk Schott & Gen		

Examiner Signature	/Paul Marcantoni/	Date Considered	03/19/2009
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.M./

PTO/SB/08b (12-08)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/648,009-Conf. #3329
				Filing Date	August 25, 2003
				First Named Inventor	Amlan Datta
				Art Unit	1755
				Examiner Name	P. D. Marcantoni
Sheet	4	of	5	Attorney Docket Number	129843-1104

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/P.M.	A58*	US-5,064,784	11-12-1991	Saito et al.	
	A59*	US-5,143,534	09-01-1992	Kilner et al.	
	A60*	US-5,154,596	10-13-1992	Schwartz et al.	
	A61*	US-5,190,737	03-02-1993	Weimer et al.	
	A62*	US-5,217,928	06-08-1993	Goetz et al.	
	A63*	US-5,253,991	10-19-1993	Yokota et al.	
	A64*	US-5,256,180	10-26-1993	Garnier et al.	
	A65*	US-5,558,822	09-24-1996	Gitman et al.	
	A66*	US-5,559,170	09-24-1996	Castle	
	A67*	US-5,601,789	02-11-1997	Ruhl et al.	
	A68*	US-5,609,833	03-11-1997	R uhl et al.	
	A69*	US-5,611,833	03-18-1997	Brahmbhatt et al.	
	A70*	US-5,611,883	03-18-1997	Tompkins et al.	
	A71*	US-5,618,173	04-08-1997	Ruhl et al.	
	A72*	US-5,655,853	08-12-1997	Wormser	
	A73*	US-5,676,536	10-14-1997	Ruhl et al.	
	A74*	US-5,676,563	10-14-1997	Kondo et al.	
	A75*	US-5,743,393	04-28-1998	Webb et al.	
	A76*	US-5,883,029	03-16-1999	Castle	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature	/Paul Marcantoni/	Date Considered	03/19/2009
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner Signature	/Paul Marcantoni/	Date Considered	03/19/2009
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.